


KEYED CONSTRUCTION
JOINT DETAIL



REINFORCING BAR LIST							
MARK	SIZE	LOCATION	SHAPE	NO.	LENGTH	MASS	SPACING
a1	15	Base	——	5	1500	12 kg	350
a2	15	Base	——	5	1500	12 kg	350
b1	15	Top	——	7	1500	17 kg	See Detail
b2	15	Top	——	4	1300	8 kg	See Detail
b3	15	Top	——	8	540	7 kg	See Detail
c1	15	Insert	——	4	3500 5900	22 kg 37 kg	See Detail
Total						78 kg 93 kg	

METRIC VERSION	 Iowa Department of Transportation Highway Division	STANDARD ROAD PLAN		RA-40	
		REVISION: Require Concrete Fillet. Corrected Minimum Length.			REVISION NO. 1
		<i>William J. Sten</i>			REVISION DATE 04-15-03
		APPROVED BY DESIGN METHODS ENGINEER			
		INTAKE (CURB)			